Note that those jobs requiring CLEARANCE will likely be for US citizens only, Other positions have unclear citizenship requirements.

AVIAN Engineering, LLC. Is seeking professionals with the following Qualifications:

## 3. BIO-MOLECULAR SCIENTISTS & ENGINEERS

The key theme is the study of complex bio-molecular systems with the aim of understanding how "nature" has approached the solution of difficult structural and sensing problems. The work requires expertise in analytical diagnostics in chemistry and biology, molecular biology and immunological methods; surface chemistry and the characterization of surface phenomena; development of materials for MEMS and NEMS device applications, physics and materials engineering; optical spectroscopies, knowledge of energetic materials, modern computational graphics and modeling; information technology; electronics and instrumentation prototyping; and software development capabilities.

We are seeking persons with the following skills: biochemistry, biophysics, molecular and cell biology, analytical and physical chemistry, surface chemistry and physics, materials science, engineering, nanoscience and nanotechnology, computer science and information technology, and sensor technology.

Location: Location: District of Columbia metro region. Please submit your resume and address any questions to Dr. Judy Lytle, <a href="mailto:judy.lytle@avianeng.com">judy.lytle@avianeng.com</a>.